DS-Pad Release Management System

User Manual

(V4.X)

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1. Introduction

1) System Overview

DS-Pad Release Management System applies to large-scale stores, outdoor advertisements, product display, man-machine interaction, etc. It is managed by a service server and controls every terminal's contents, material management, style management, and task allocating and authority management. Client server can make a terminal not only play videos, pictures, text information, but also provide users the touch-screen interactive searching system. DS-Pad Release Management System can manage and monitor the chain stores in the whole city, even in the whole country; its advantages which other similar products cannot compare with includes stable system, the best display effect, beautiful interface, rich contents, searching information in network. Also this system supports plenty of media file formats, like videos, images, texts, web pages, PPT, etc. and all of these make the DS-Pad Release Management System become a modern intelligent platform and be one of the best terminal system.

With technological advantages, DS-Pad Release Management System subverted the traditional advertising mode and is leading advertisement & media industry to a new development age. We are looking forward that DS-Pad Release Management System will become the first choice of strategic method and display way of new media.

2) System Advantages

DS-Pad Release Management System simplified the steps of delivering information and is more convenient than the old version. Now this management system has the following advantages:

1. The system supports classification management for folders.
2. The system has the function of scheduling layout and plenty of playing forms.
3. The system can manage a lot of terminals in different industries and different areas.
4. The system has detailed classified data statistics: log, material playing, fault conditions, user operation, etc..
5. The system has the perfect warning system.
6. The system supports role classification and privilege management.

2. Main Functions

1) Introduction for Main Functions

Materials page: Upload, classify, verify and manage the materials

〈Video formats：*AVI*、*MOV*、*MPEG*、*MP4*、*RMVB*、*RM*、*DAT*、*TS*、*WMV*、*FLV*、*PPT*、*PPTX*〉

〈Audio formats：*MP3*、*WMA*〉

〈Image formats：*JPG*、*JPEG*、*GIF*、*PNG*、*BMP*〉

〈Text formats: *TXT*(UTF-8)〉

〈Other formats：*SWF*、*HTML*、*DOC*、*DOCX*、*XLS*、*XLSX*〉

Programs page: Edit the layouts for terminals; save layouts or release them to the terminals directly

Terminals page: It contains all the operations for terminals, such as add, edit, delete, change, search, monitor, remote power off, restart, etc.

System page: It contains operation log, playing log, software update.

Privilege Management: add, delete, change, search and manage the role's permission.

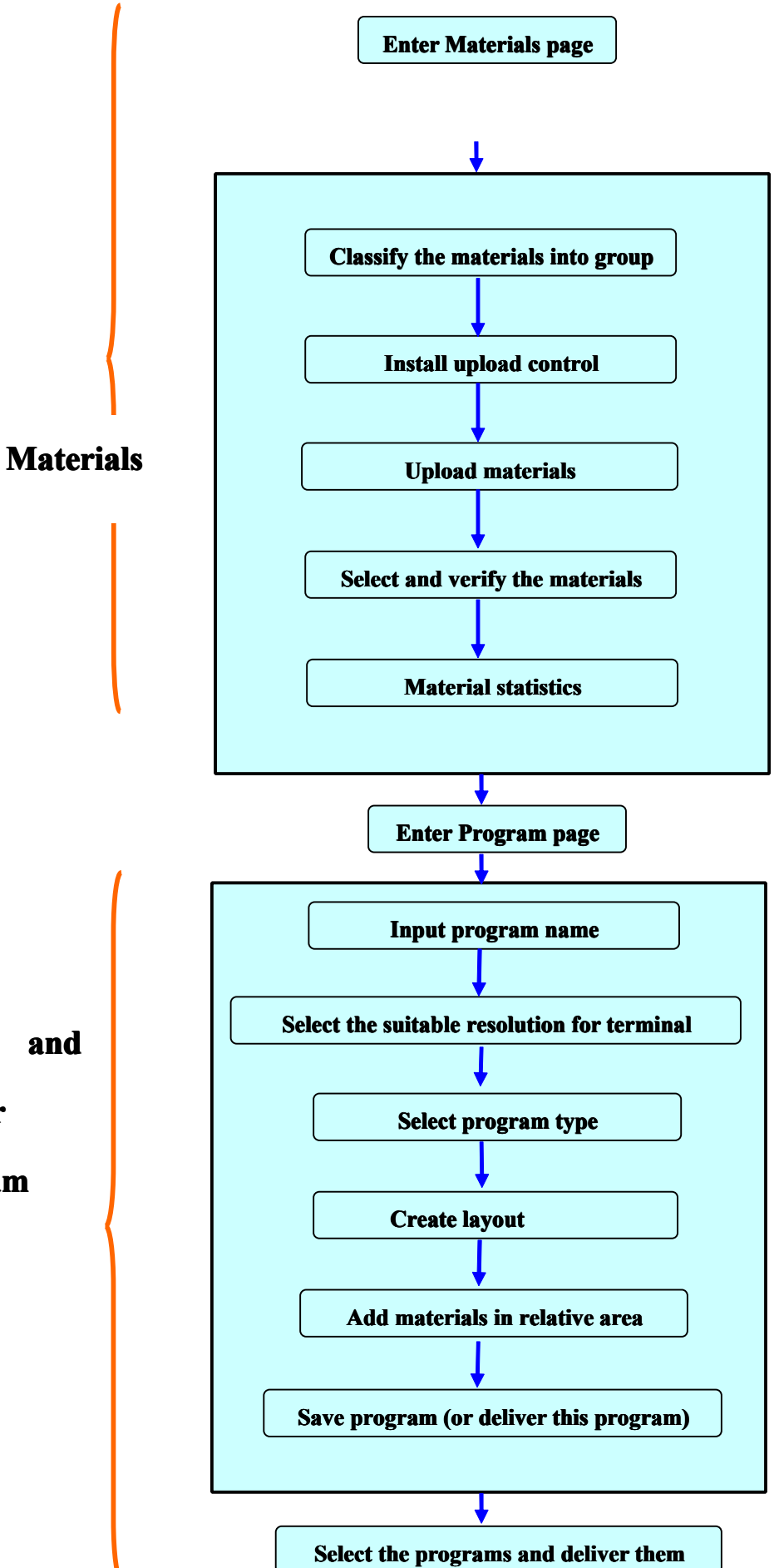
2) System Usage Index

2.1 Operation Steps

A、Login
B、Add and verify the materials
C、Manage terminals
D、Make programs, add playing contents, save and deliver the programs
E、User Management
F、Log Management
G、Software Update

2.2 Operation Flow

Operation Flow



3) Environmental Requirements

Hardware:

- CPU：dual-core 1.8G or above
- Memory：at least 1G，recommend 2G
- Network Bandwidth: above 2M

Software:

- OS：windows XP sp3 or windows 7 32-bit
- Browser：IE7 or above
  Firefox
  Chrome（recommend）

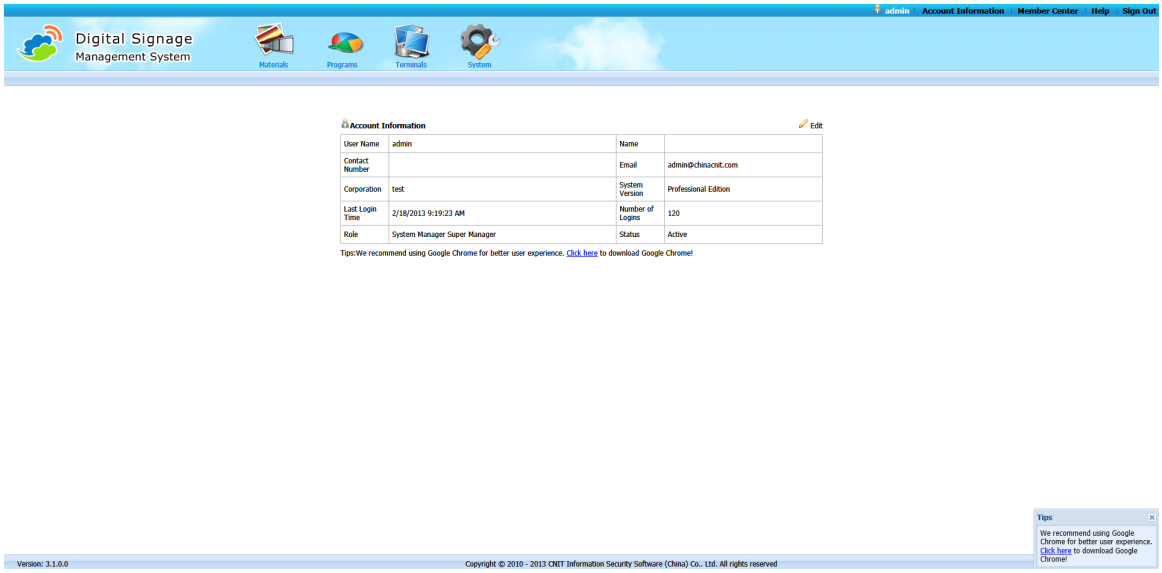
3. Instruction for Use

1) Login

Open Browser and input ***IP address of server is the same with the IP address of this "read me" file*** in the address bar（3.1.1）

（3.1.1）

Click the *Enter PubDS* in Member Center page, the PubDS page shows（3.3.1）



(3.3.1)

2) Materials

Materials page: Upload, classify, verify and manage the materials

〈Video Formats: AVI、MOV、MPEG、MP4、RMVB、RM、DAT、TS、WMV、FLV、PPT、PPTX〉

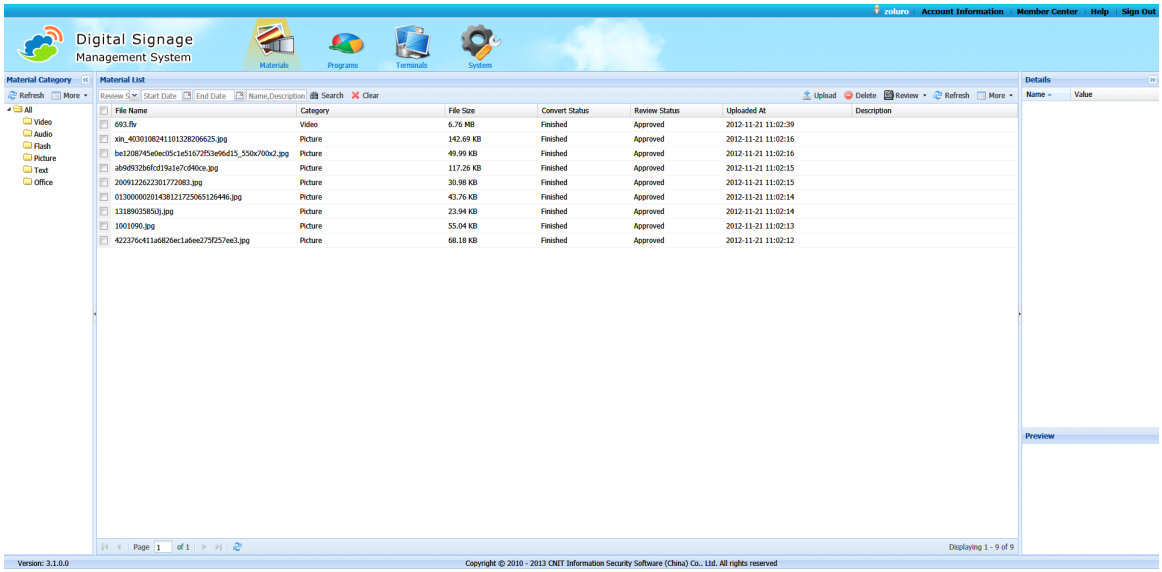
〈Audio Formats: MP3、WMA〉

〈Image Formats: JPG、JPEG、GIF、PNG、BMP〉

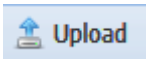
〈Text Formats: TXT(UTF-8)〉

〈Other Formats: SWF、HTML、DOC、DOCX、XLS、XLSX〉

Click to enter the Materials page (3.2.2)

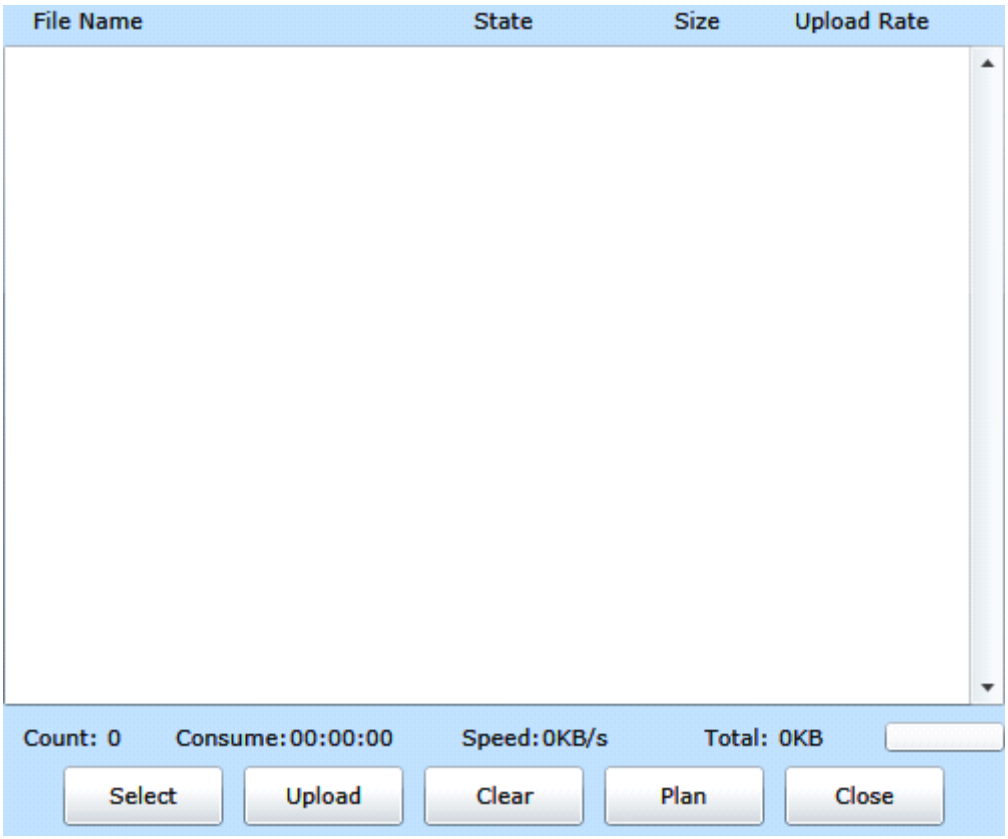


(3.2.2)

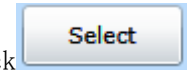
Click 

to upload materials（3.2.3）

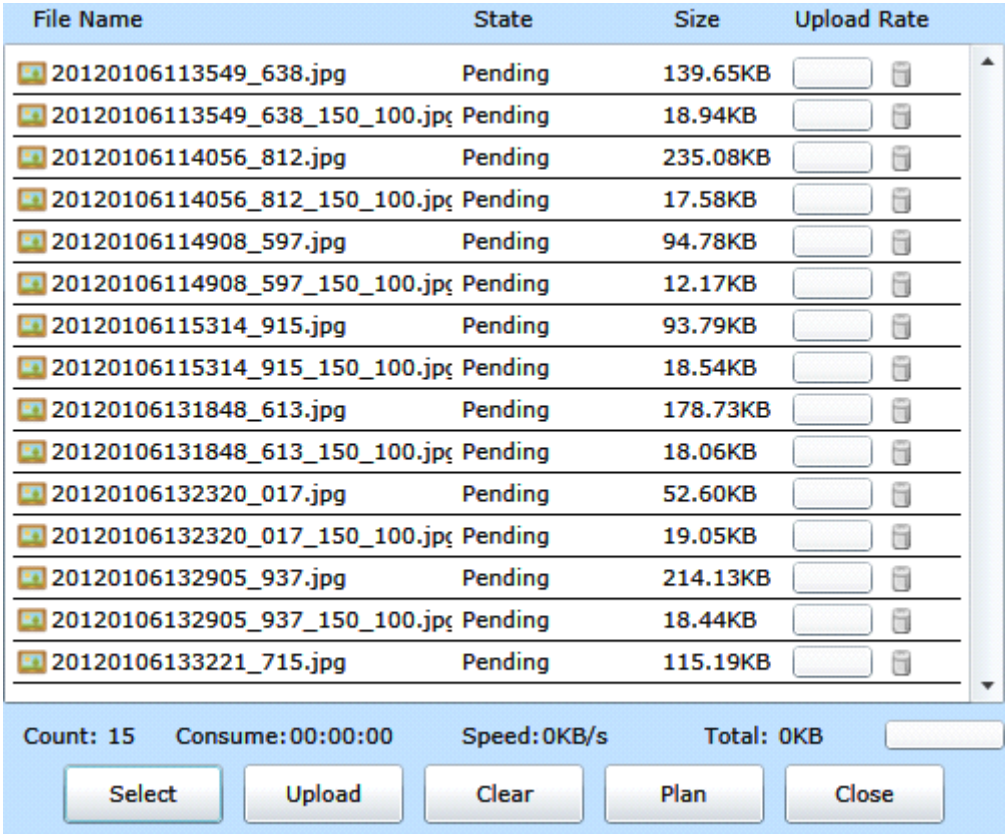
Note: You need to install Silverlight while you use the system at the first time.



图（3.2.3）

Click 

to upload local materials（3.2.4）

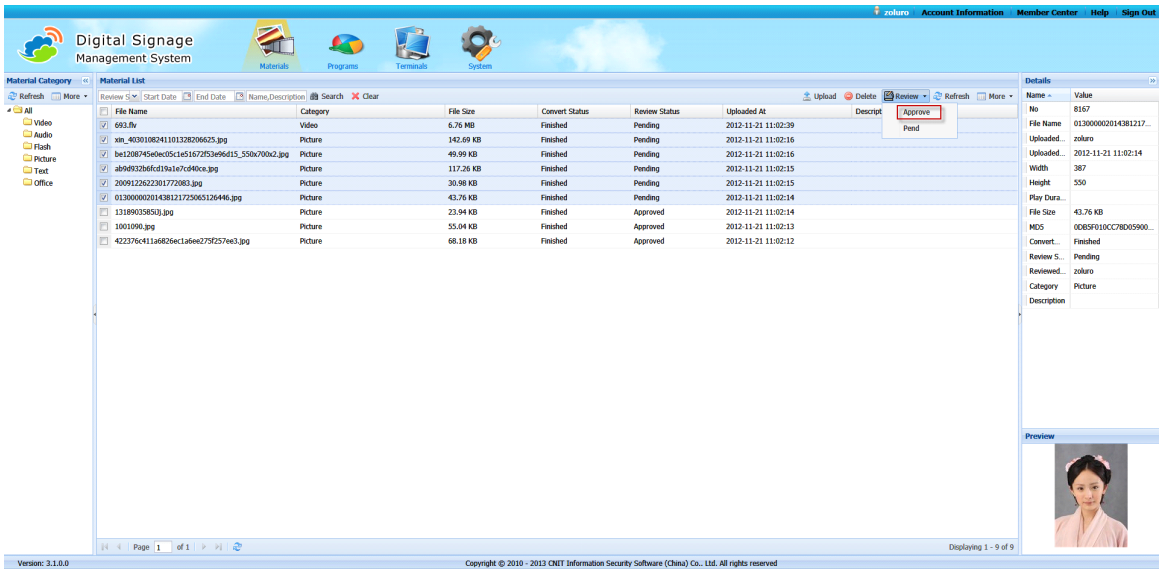


(3.2.4)

Select the uploaded materials and click

to verify them (3.2.5)

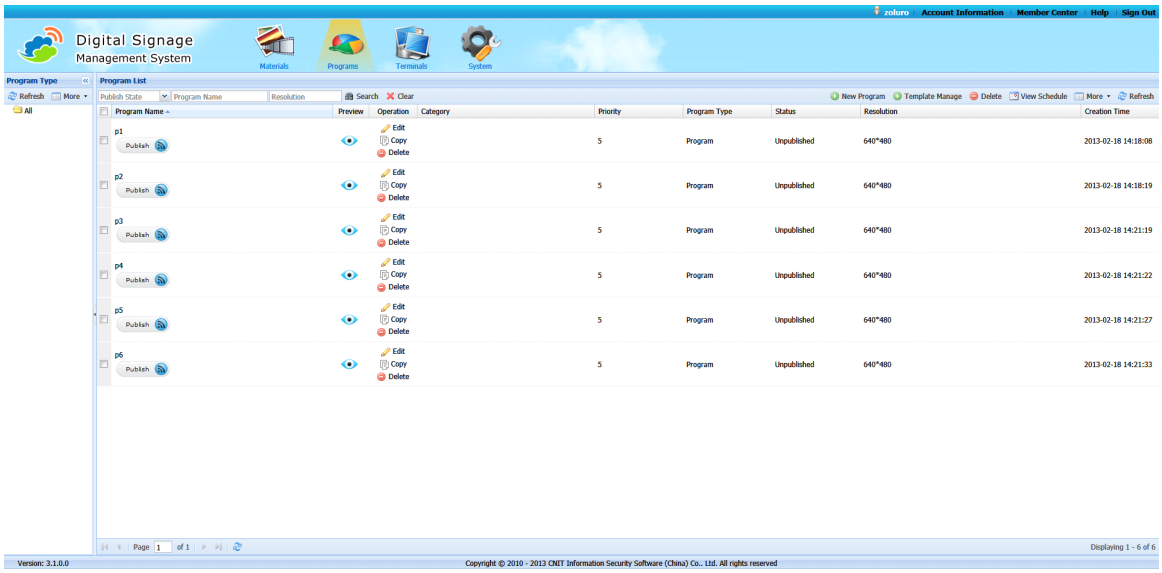
Note: The materials that are not verified cannot be delivered to the terminals.



(3.2.5)

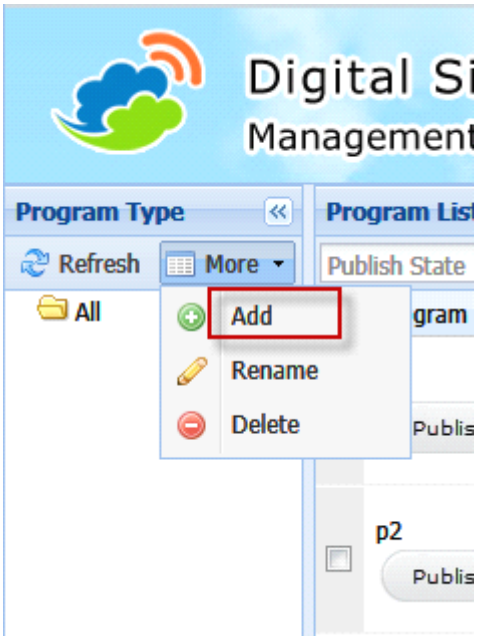
3) Programs

Click to enter Programs page (3.3.1)



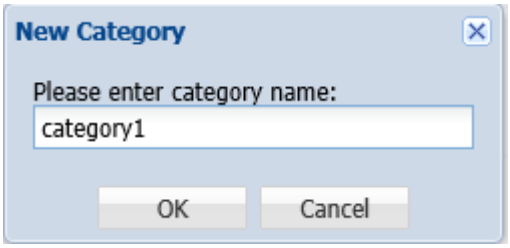
（3.3.1）

Program Type: Users can classified the programs according to areas, industries, etc..（3.3.2）



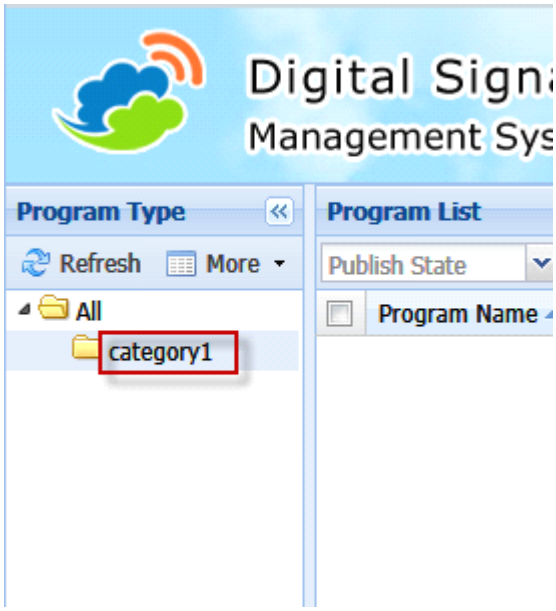
（3.3.2）

Enter the New Category name（3.3.3）



(3.3.3)

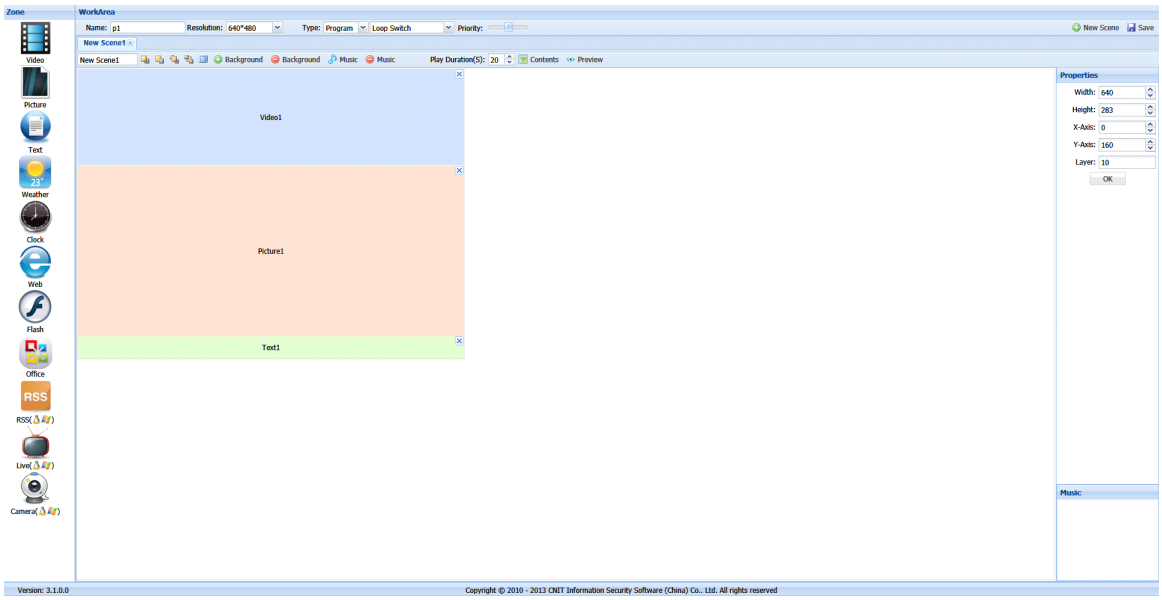
Generate a new program category (3.3.4)



(3.3.4)

Click *New Program* to enter the Work Area.
You can input the "Name", "Resolution", "Type". (3.3.5)

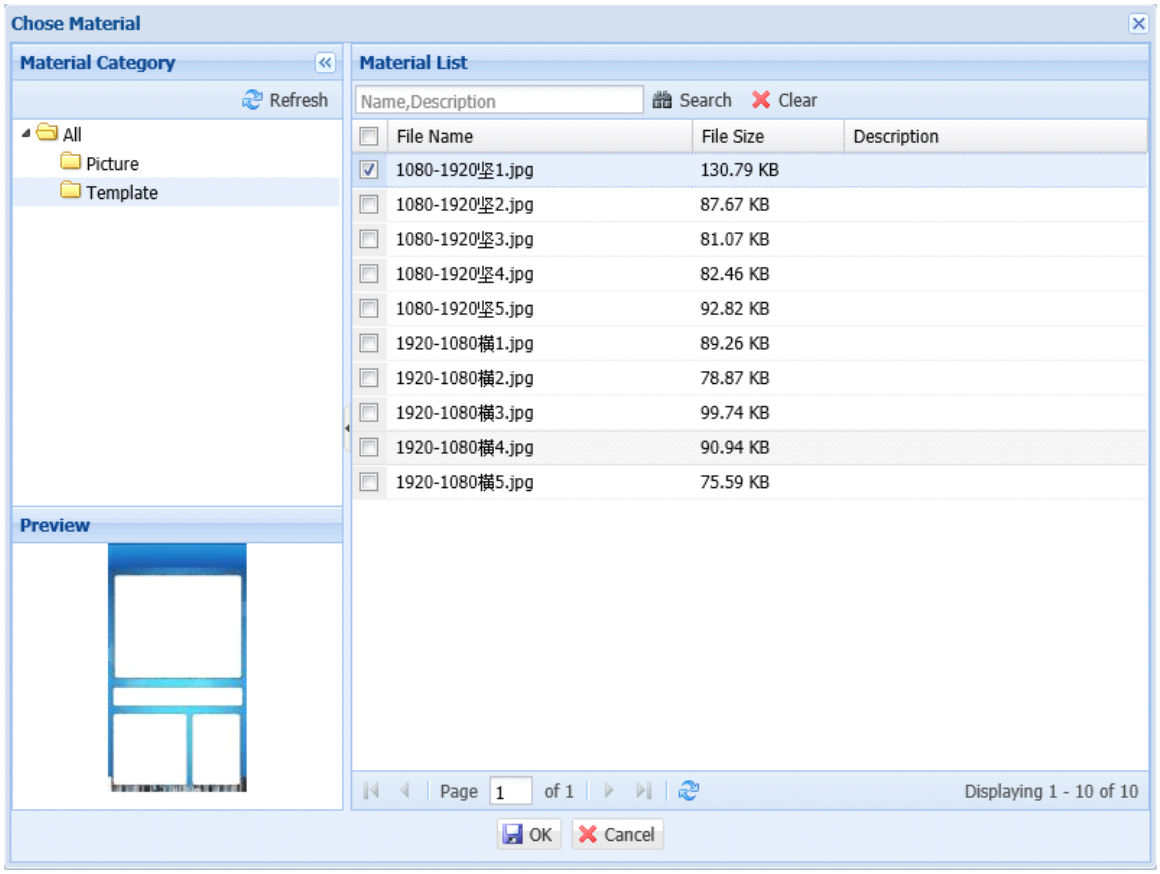
Note: The Terminals with Different Operation Systems support different functions, please note the icons behind the area name.



(3.3.5)

Click

to add/delete background (3.3.6)

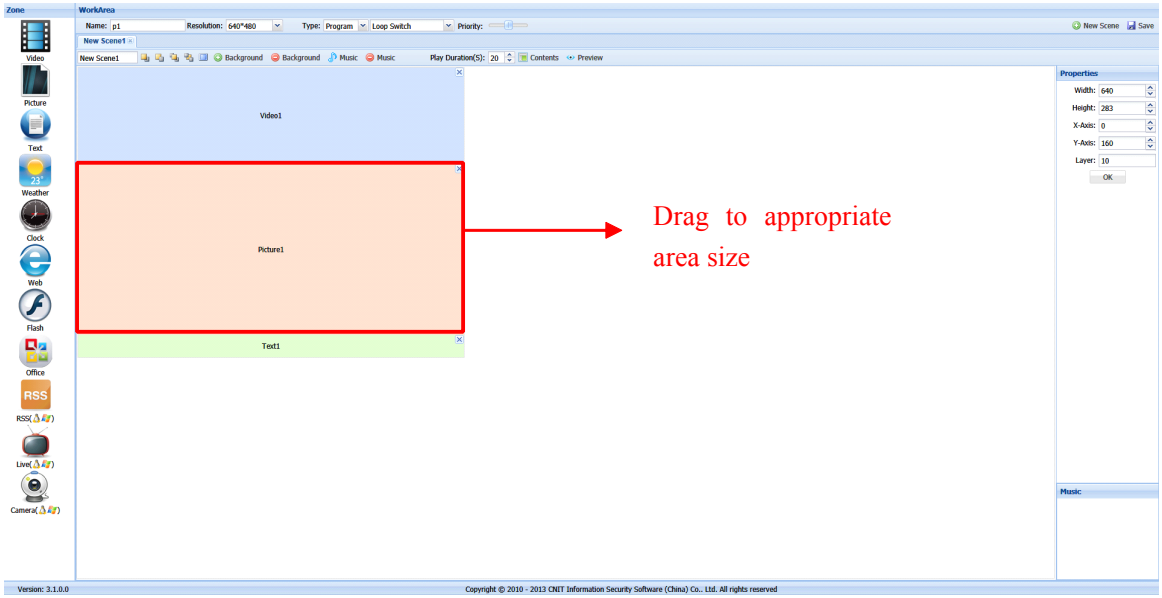


(3.3.6)

Add Zones: click

to add different areas (you can add more than one area)。

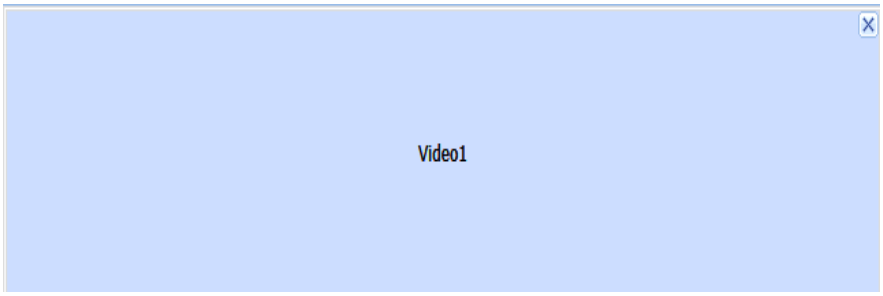
Program zones: Drag the areas to change its size and position

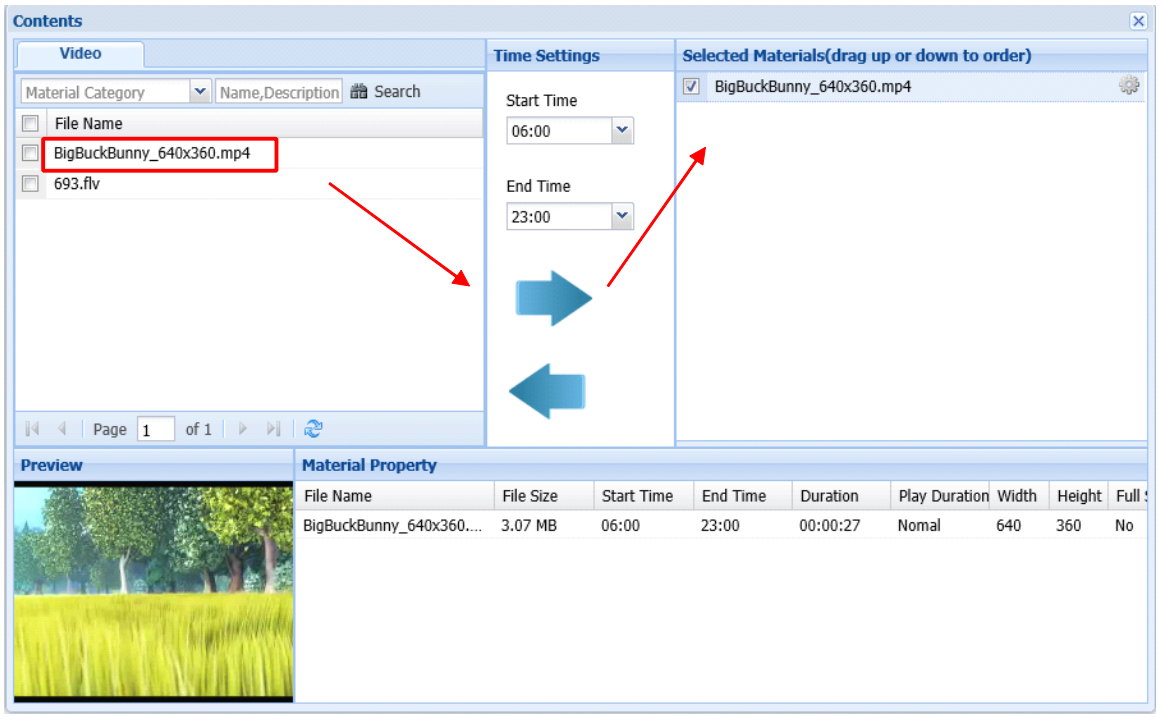


Add Materials in the layout:

Select the video zone

Click *Content* button to add video materials (3.3.7)

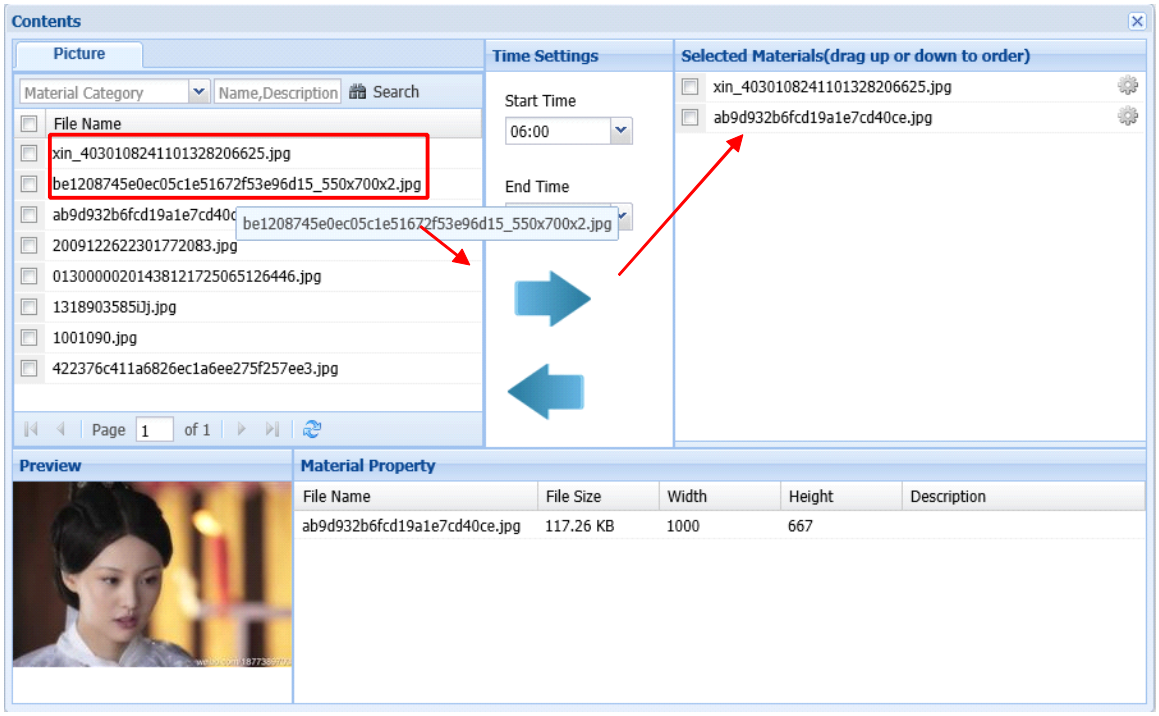




(3.3.7)

Select the image zone

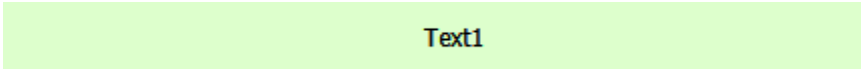
Click *Content* button to add picture materials (3.3.8)

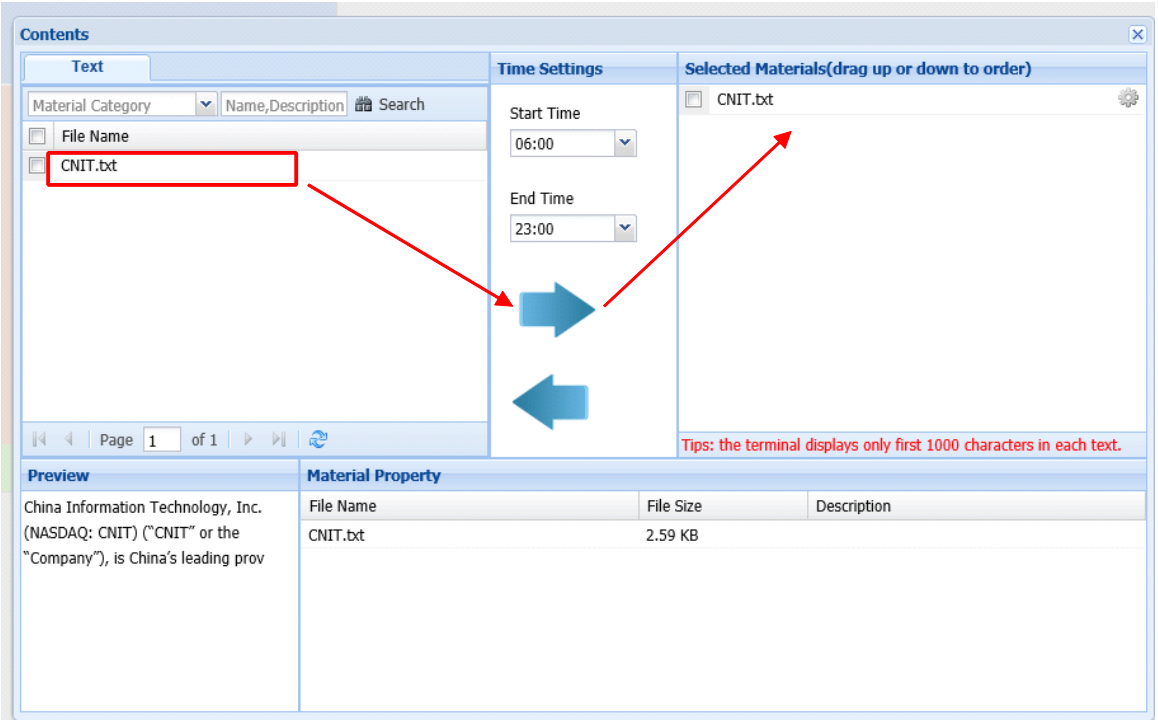


(3.3.8)

Select the Text zone

Click *Content* button to add text materials (3.3.9)





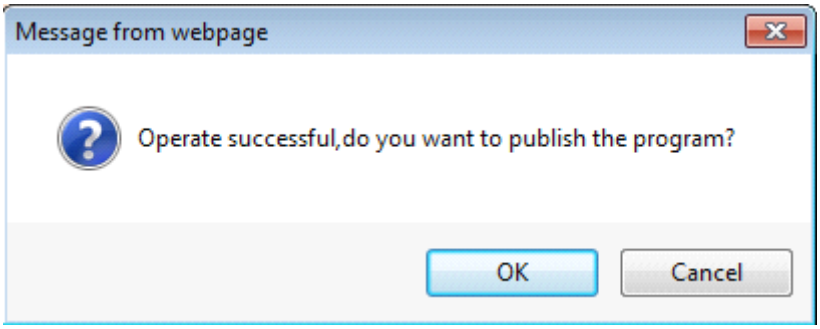
(3.3.9)

Note: If you edit the web zone, you have to make sure the website is in the white list.

Path: System→website white list

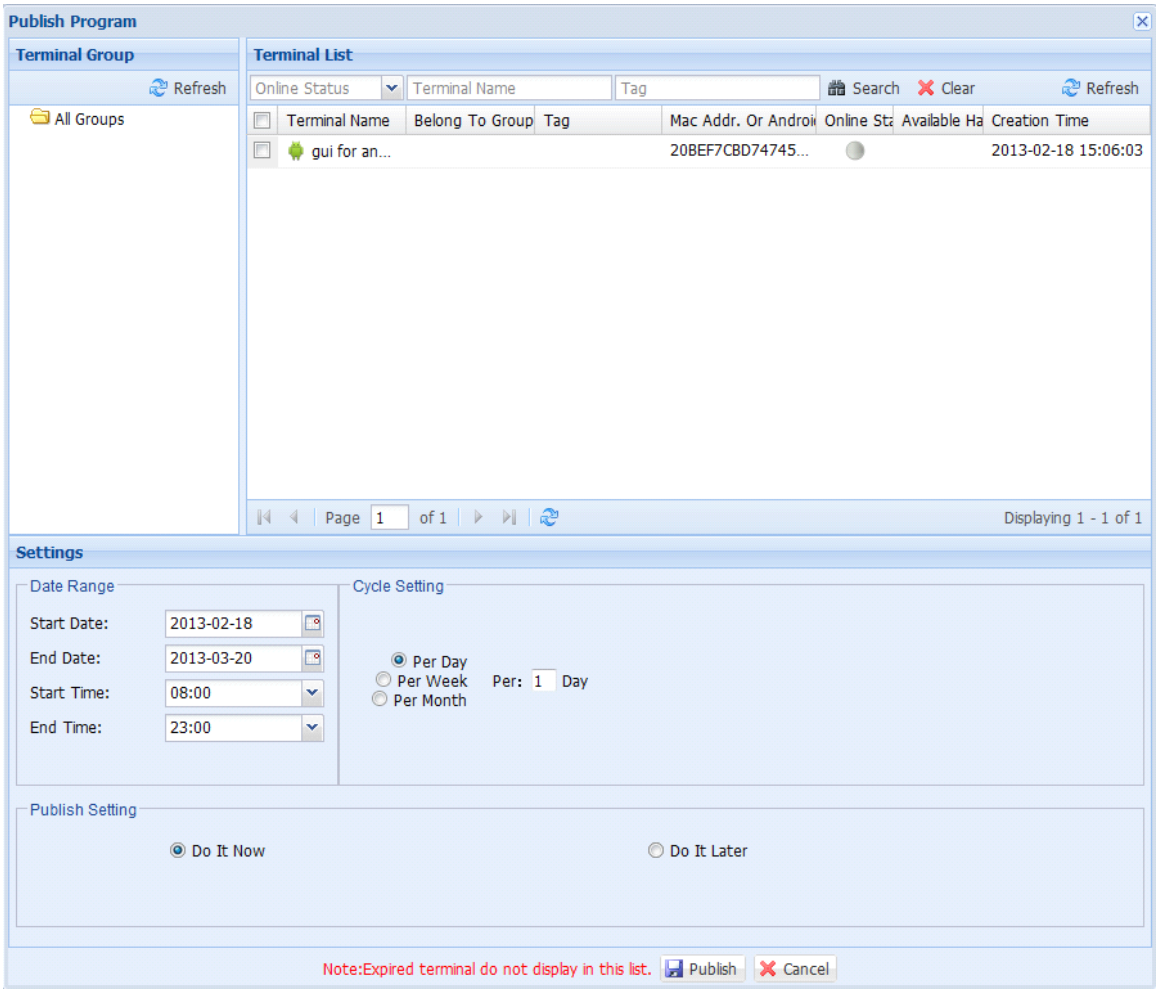
Click *Save* after adding materials, the system will remind you whether you want to deliver the current layout. (3.3.10)

Click *Confirm* to enter the *Publish Program* page and release this layout to appointed terminals. (3.3.11)



(3.3.10)

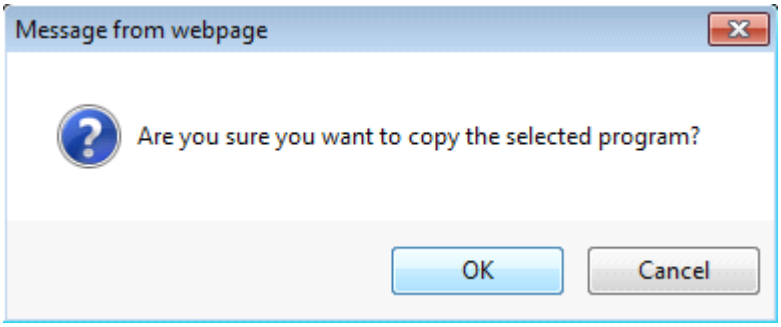
Choose the Terminal Group you want and then publish (3.3.11)



（3.3.11）

Program→Operation→Copy:

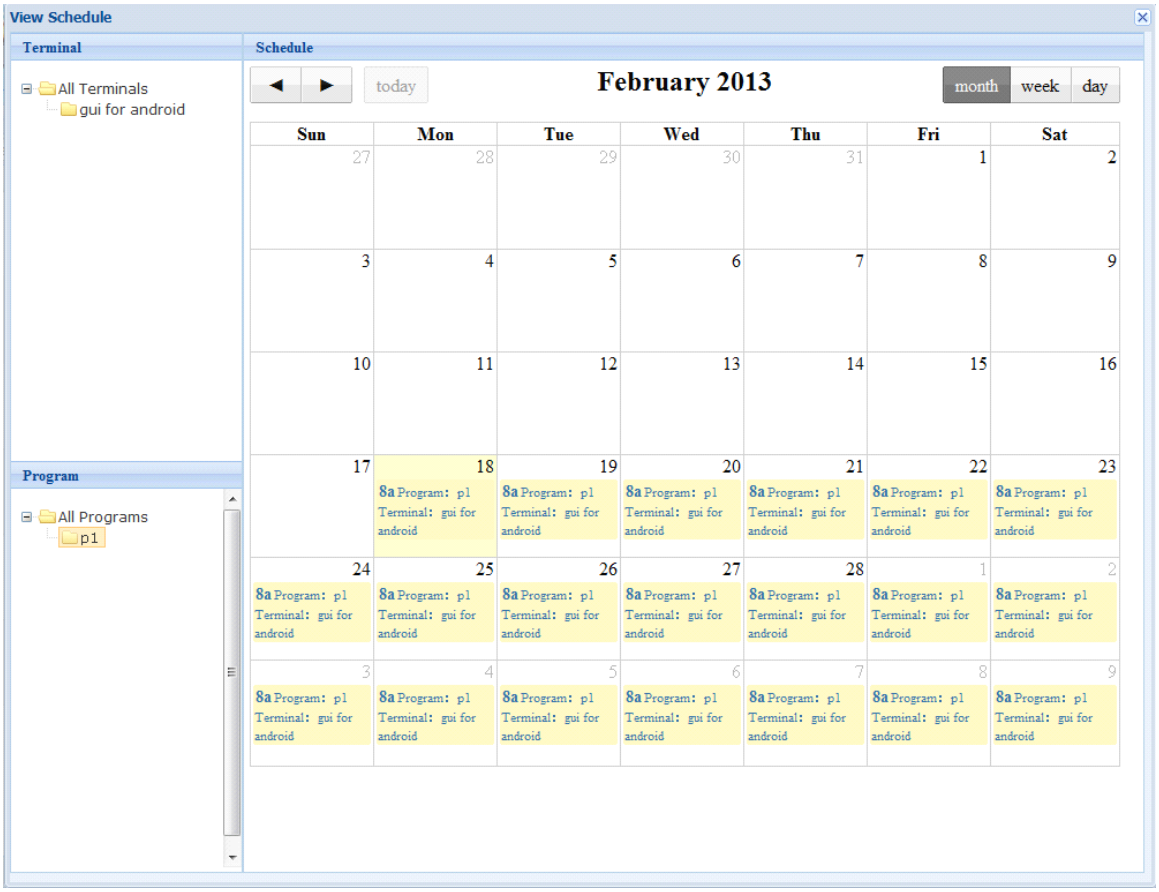
Click Copy to copy current program（3.3.12）



图（3.3.12）

View Schedule:

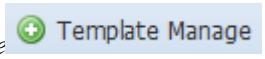
Click *View Schedule* to check the schedules for any terminals（3.3.13）



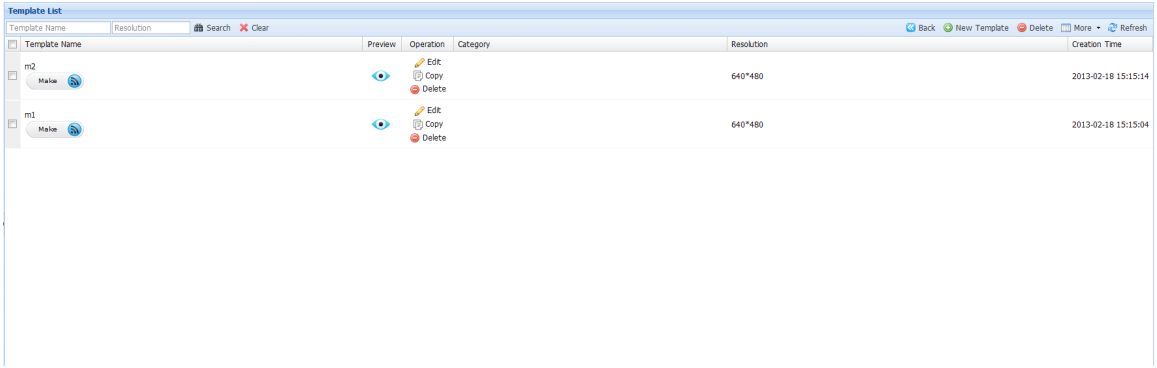
（3.3.13）

Template Manage:

Users can use templates to create programs.

Click *Programs→Template manage* 

3.3.14



图（3.3.14）

Create Template:

Click *New Template*

The creation flow is similar with the program creation flow. The template cannot be published.

Make Program

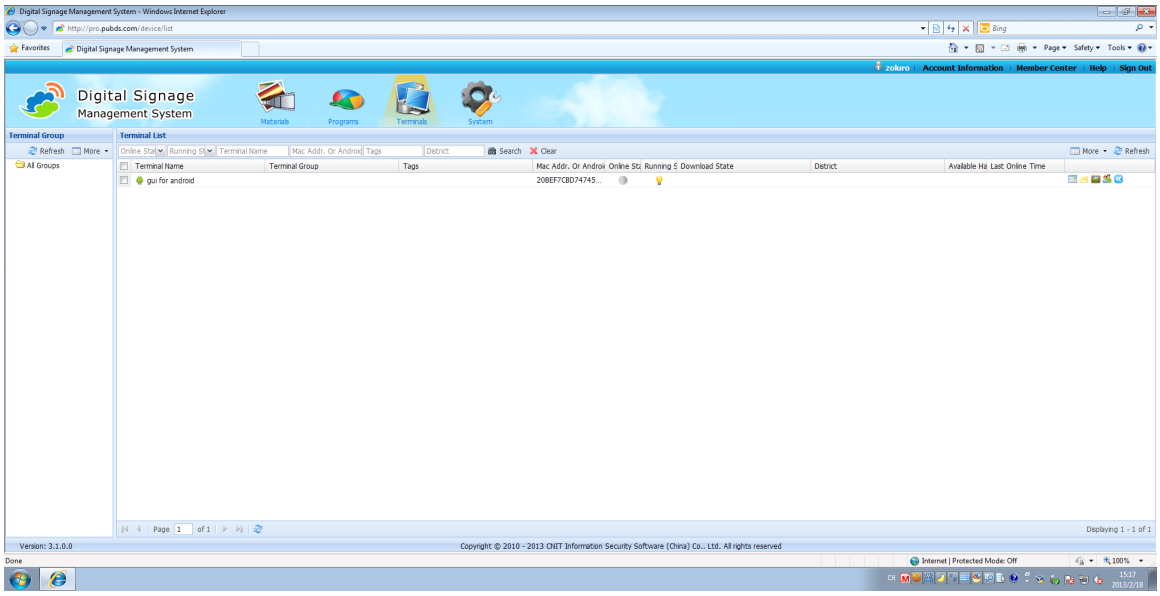
You can make the program based on the template you just created.

4) Terminals

Click

to enter the Terminals page (3.4.1)

Note: The icon which is in front of the terminal name should be the OS type.

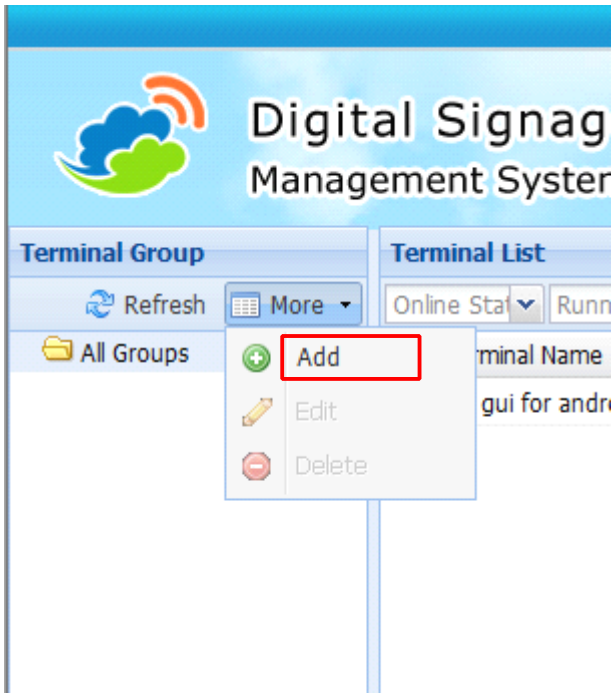


(3.4.1)

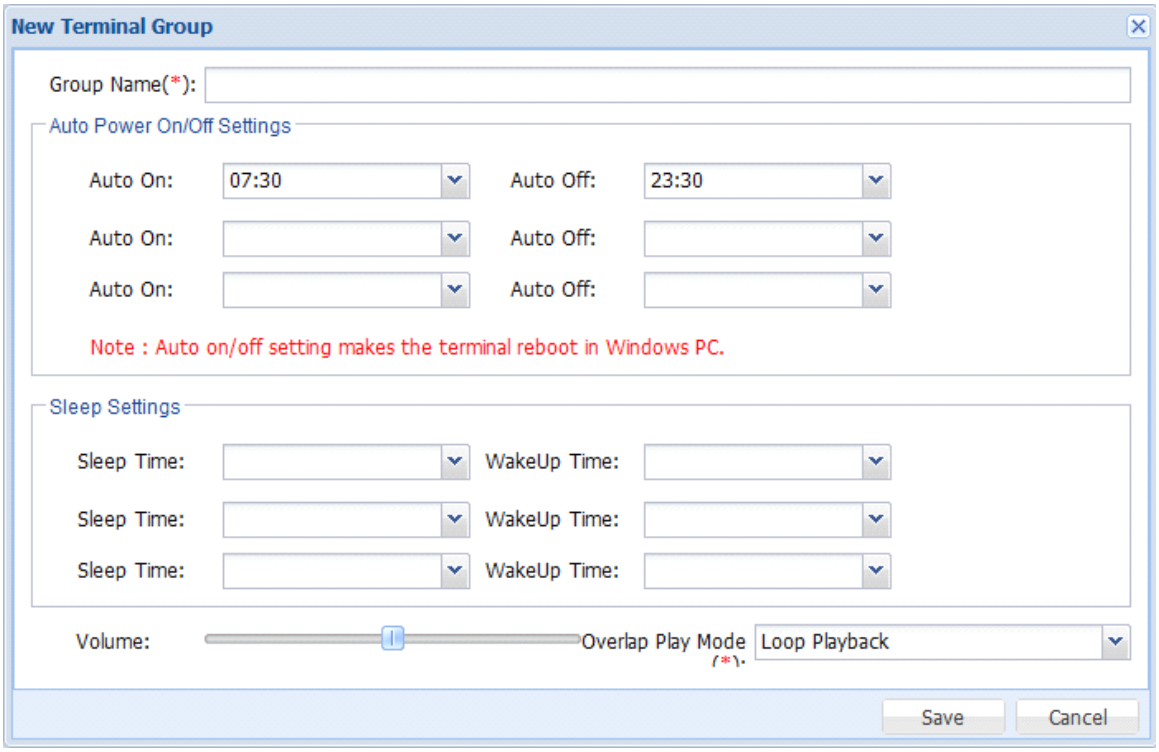
Click Terminal Group → More → Add to add your own terminal group (3.4.2-3.4.4)

Standard Edition: Dormancy time should be one period.

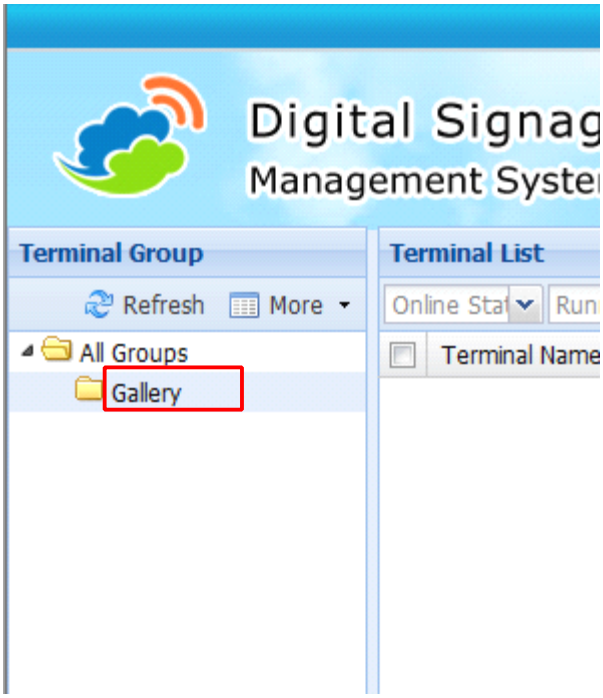
Professional Edition: Dormancy time have 3 periods.


Digital Signag
Management Syster
Terminal Group
Terminal List
Refresh
More
Online Sta
Runn
All Groups
Add
Edit
Delete
minal Name
gui for andr

（3.4.2）


New Terminal Group
Group Name(*):
Auto Power On/Off Settings
Auto On:
07:30
Auto Off:
23:30
Auto On:
Auto Off:
Auto On:
Auto Off:
Note : Auto on/off setting makes the terminal reboot in Windows PC.
Sleep Settings
Sleep Time:
WakeUp Time:
Sleep Time:
WakeUp Time:
Sleep Time:
WakeUp Time:
Volume:
Overlap Play Mode
Loop Playback
Save
Cancel

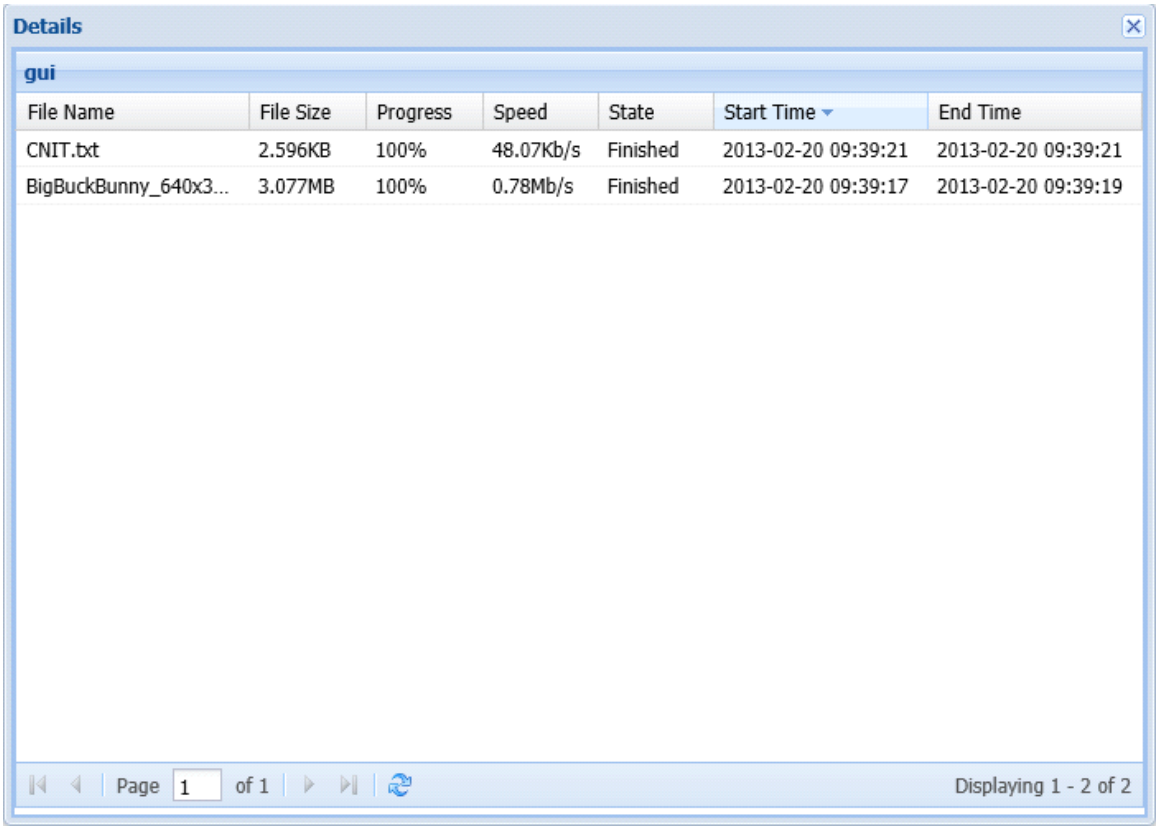
（3.4.3）



（3.4.4）

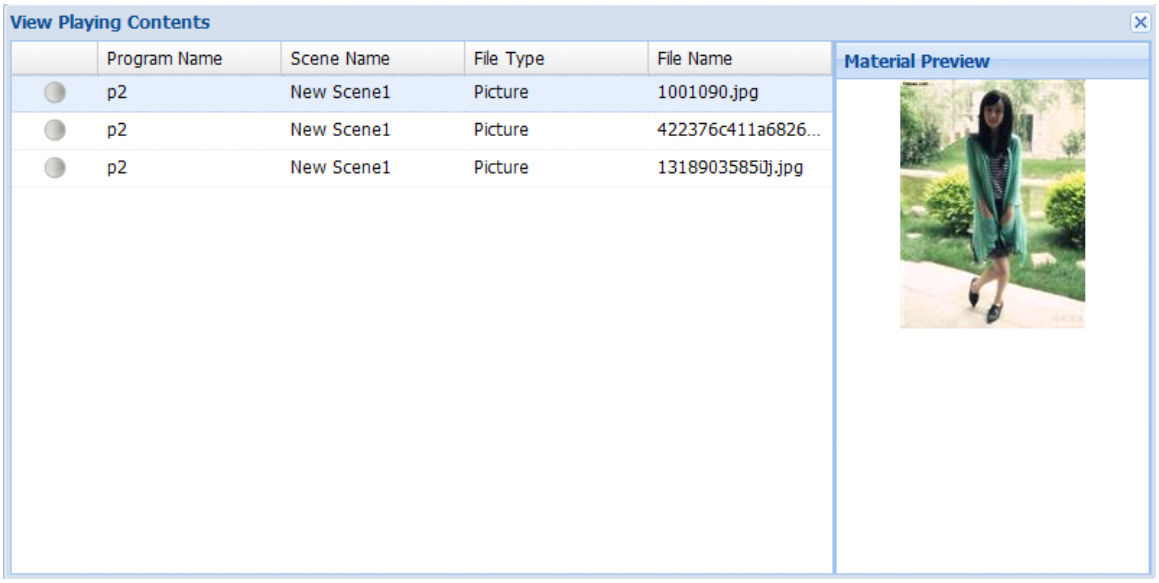
Terminal Information Management

Click *Terminal List*→*Download State* to check the download status（3.4.5）



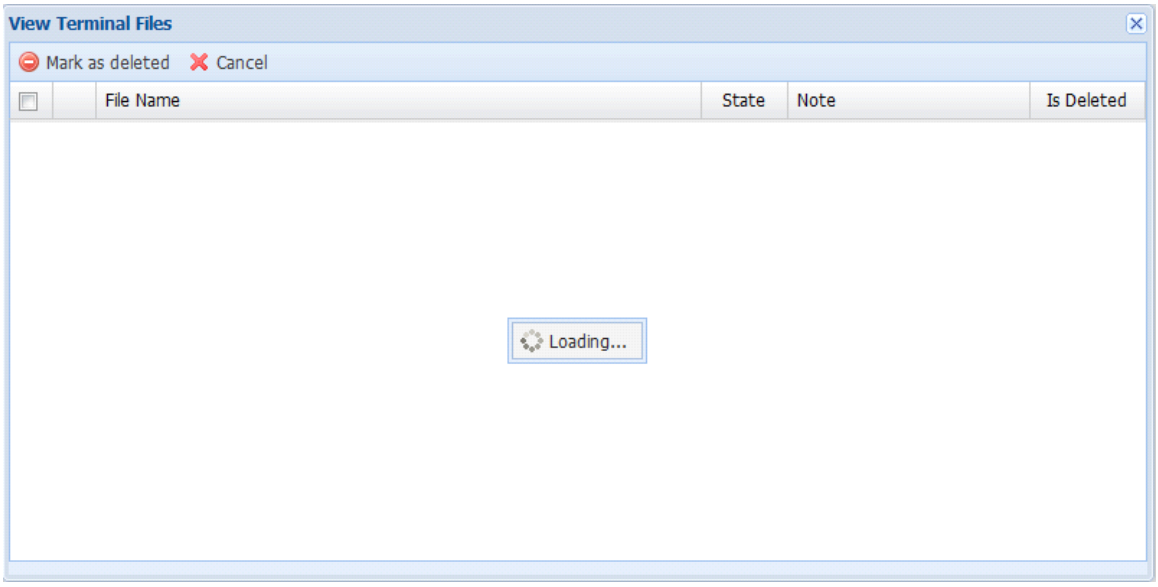
（3.4.5）

Click to check the playing contents（3.4.6）



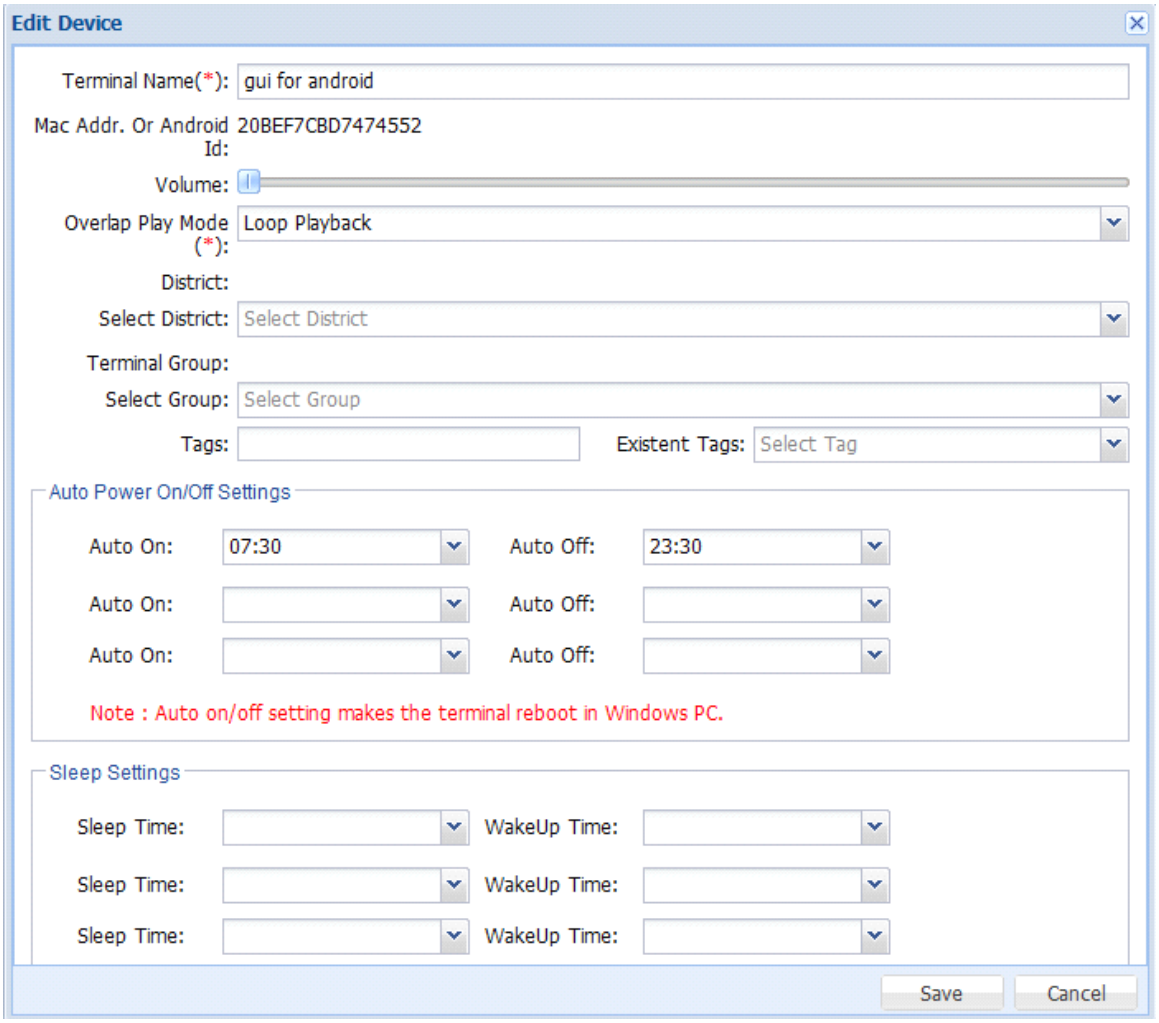
（3. 4. 6）

Click to view the terminal files (include all the files belonged to this terminal)（3. 4. 7）

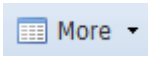


（3. 4. 7）

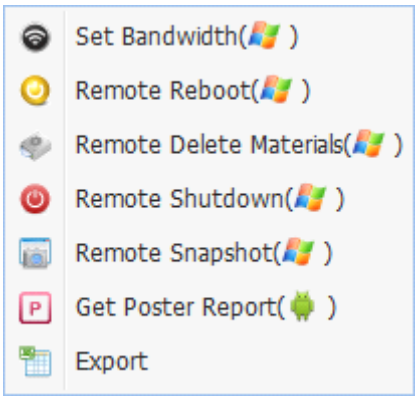
Click to edit the terminal information（3. 4. 8）



（3.4.8）

Other functions: Click 

to set bandwidth, remote reboot, remote delete materials, remote shutdown, remote snapshot, get poster report and export（3.4.10）



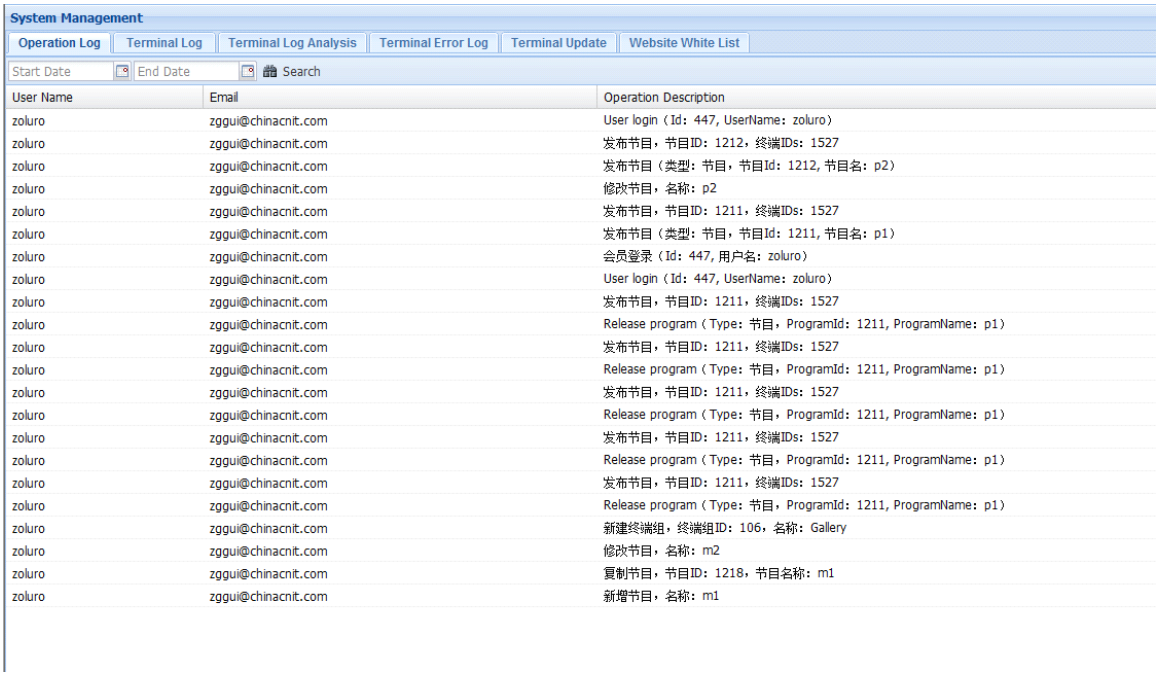
（3.4.10）

Note: The Terminals with Different Operation Systems support different functions, please note the icons behind the function names.

5) System

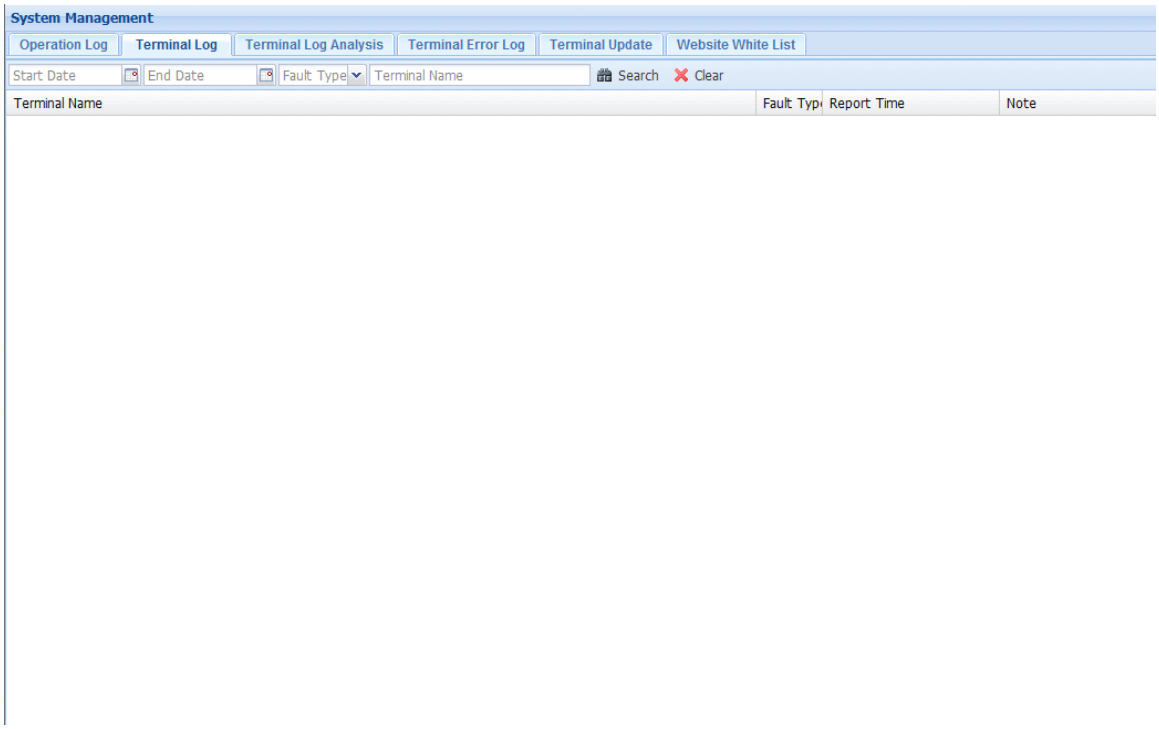
Click to enter the System Page

Select the *Operation Log* to check the relative information (3.5.1)



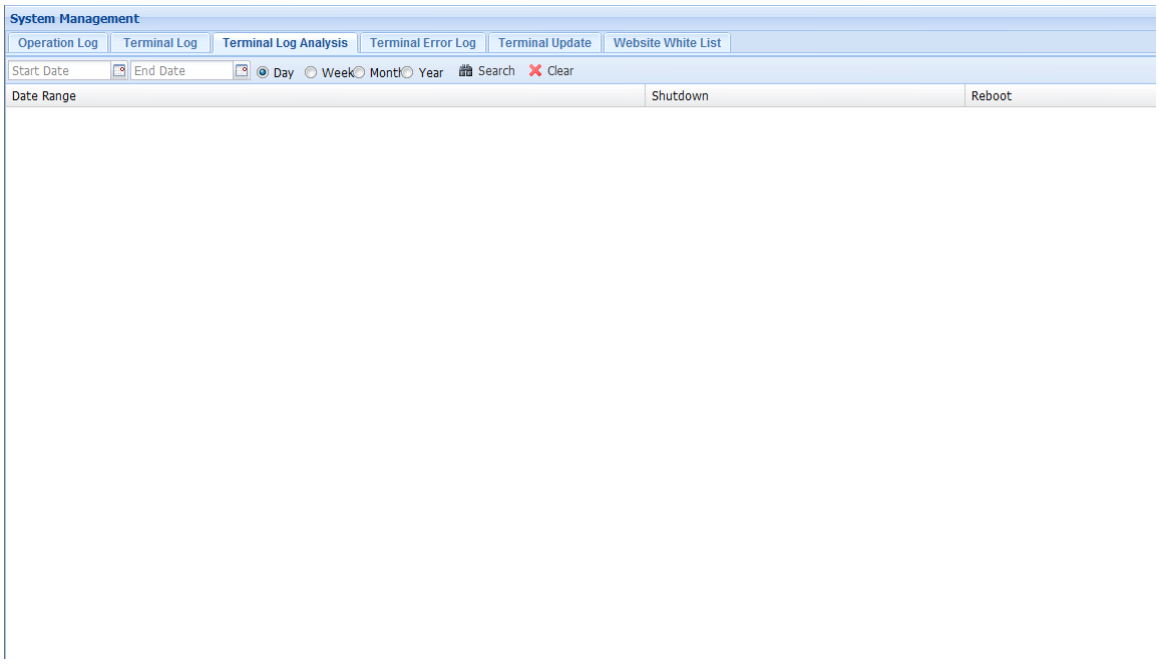
（3.5.1）

Select the *Terminal Log* to view the relative information (3.5.2)



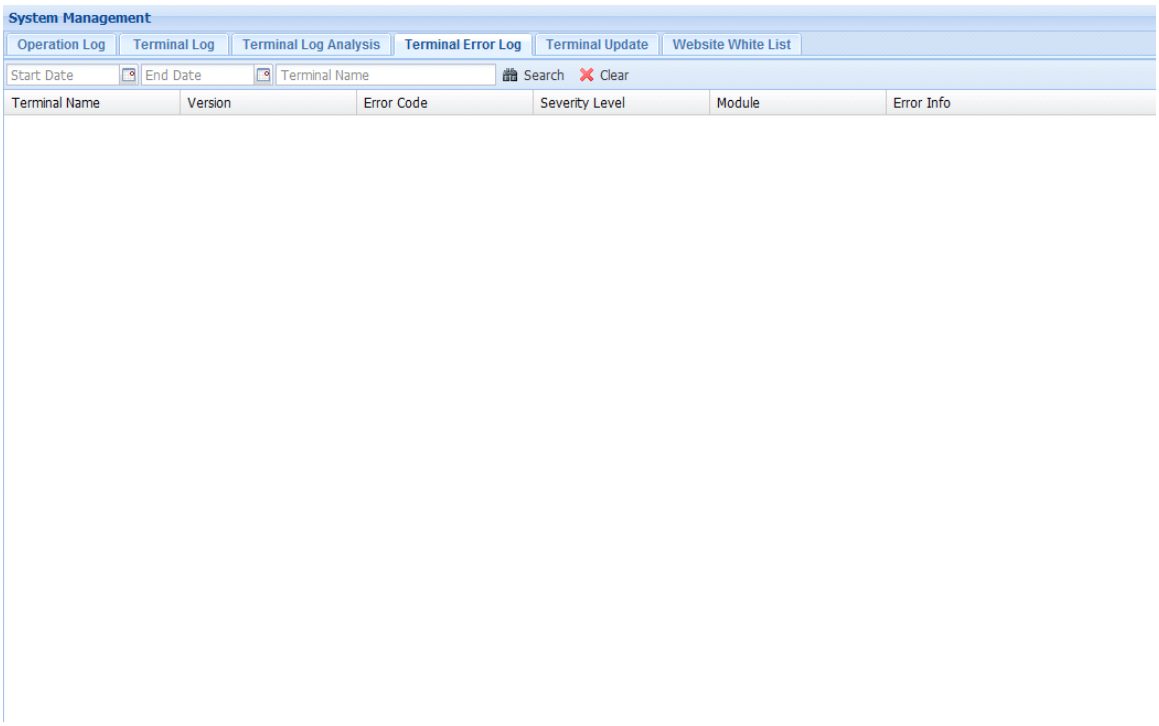
(3.5.2)

Select the *Terminal Log Analysis* to check the relative information (3.5.2)



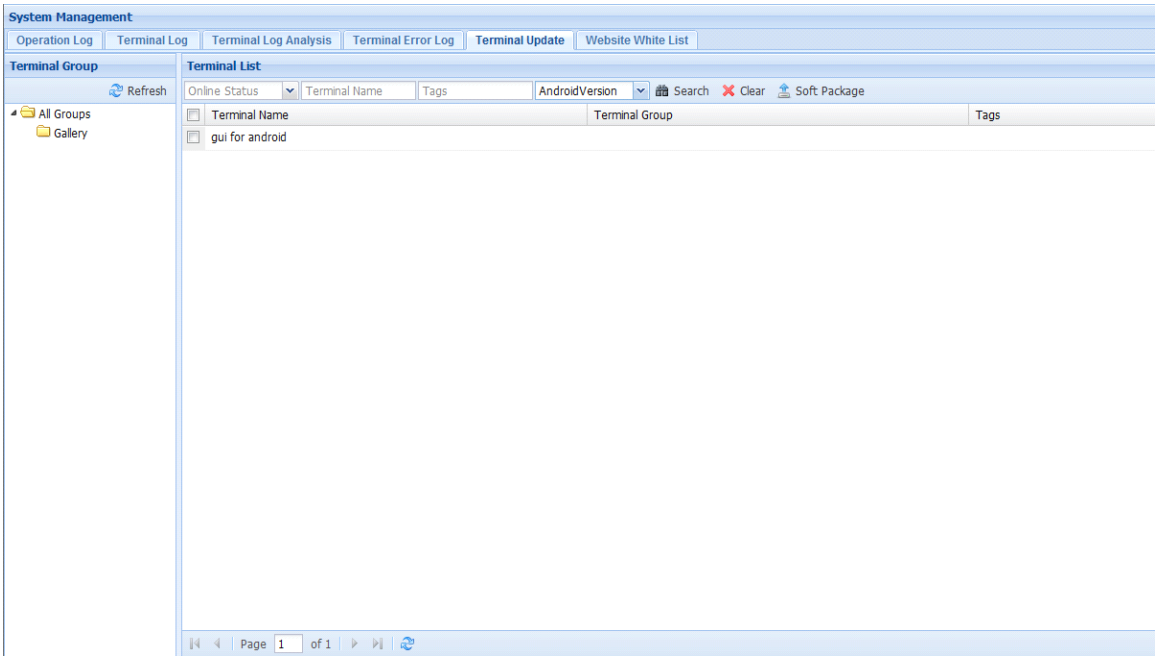
(3.5.2)

Select the *Terminal Error Log* to check the relative information (3.5.3)



（3.5.3）

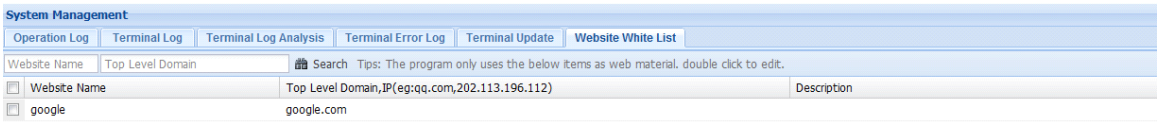
Select the *Terminal Update* to remote update the appointed terminal（3.5.4）



（3.5.4）

Website White List

If you add the web zone in the program page, the website address should be in this Website White List.（3.5.5）


System Management
Operation Log
Terminal Log
Terminal Log Analysis
Terminal Error Log
Terminal Update
Website White List
Website Name
Top Level Domain
Search
Tips: The program only uses the below items as web material. double click to edit.
Website Name
Top Level Domain,IP(eg:qq.com,202.113.196.112)
Description
google
google.com

(3.5.5)